

## CDX-GT57UPW

## CD/USB 1-wire Receiver w/ Pandora® control

Enjoy the drive and stay entertained with in-dash control of your Pandora® app on your iPhone®<sup>4</sup>. You can also conveniently connect to your iPod®<sup>3</sup> and other USB devices<sup>2</sup>. You will experience great sound quality from the Advanced Sound Engine DSP processor, 7 band equalizer and powerful 52x4 watt high power amplifier.



### Bullets

- Front USB in for iPod®<sup>3</sup>, iPhone®<sup>3</sup> & other USB devices<sup>2</sup>
- Pandora® internet radio app control for iPhone®<sup>4</sup>
- Intuitive Quick-BrowZer® and ZAPPIN™ search features
- CD and MP3/WMA/AAC music file playback<sup>1</sup> with DM+
- Advanced Sound Engine with EQ7 & HPF/LPF crossovers
- Automatic Level Optimizer balances levels between tracks
- Detachable faceplate with LCD display & front aux input
- Hi-power 52 watt x 4 Dynamic Reality Amp
- 2 Volt rear/sub selectable preamp outputs for expansion
- Digital Clarity Tuner with Radio Data System (RDS)
- Convenient wireless remote (RM-X211)
- Red key illumination
- Steering wheel remote control input ready<sup>6</sup>

### Features

#### Versatile front USB 1-wire input

Connect and charge your Walkman®, iPod®<sup>3</sup>, iPhone®<sup>3</sup>, Android™<sup>5</sup>, Blackberry®<sup>5</sup>, or other compatible USB device<sup>2</sup> while accessing your digital music files via the front USB input. You can also view metadata like song title and artist on the front display.

#### Pandora® Internet Radio Control<sup>4</sup>

Pandora® is the leading internet radio service, giving people music they love anytime, anywhere, through personalized radio stations. The CDX-GT57UPW provides complete access to your Pandora account using your iPhone®<sup>4</sup>.

#### Intuitive music search features

Use Quick-BrowZer® to find music by artist, album, genre, song or playlist. Jump Mode allows you to fast forward through a category in 10% increments while the ZAPPIN™ feature can play a 6, 9, or 30 second intro clip to help you find a specific song.

#### Plays CDs and popular digital files

Multi-format playback lets you play your MP3, WMA, or AAC songs<sup>1</sup>. Hear digital music files in their original vibrancy with DM+ (Digital Music Plus), a Sony® codec enhancer that reproduces detailed frequencies from compressed audio files.

#### Custom sound settings with EQ7

The Advanced Sound Engine uses EQ7 equalizer, adjustable LPF/HPF crossovers, Listener Position calibration, DM+ advanced sound restoration, Rear Bass Enhancer, and Dynamic Loudness volume leveler to deliver an impressive listening experience.

#### Smooth playback transitions

Automatic Level Optimizer analyzes each tracks playback levels and adjusts output level to optimize transitions between tracks and sources.

#### Convenient control panel design

The easy-to-read single line LCD display shows clock, station ID and track data when playing back digital files from CD or external USB devices. Front auxiliary input lets you connect almost any portable audio device to your car's sound system.

#### Powerful in-dash amplification

The internal Dynamic Reality Amp delivers 52 watts x 4 to your interior speakers, allowing you to crank up the volume while maintaining low distortion, low noise levels and smooth frequency response. Your music isn't just louder, its clearer too.

## RCA outputs for system expansion

When you're ready to expand your system, the CDX-GT57UPW offers selectable 2 volt rear or subwoofer pre-amp RCA outputs for external amplifiers. The adjustable subwoofer level control lets you dial in the bass when you're ready to pump it up.

## The immaculate reception

The Digital Clarity Tuner delivers industry leading signal to noise ratios, lower interference, better multipath rejection and better stereo separation. The RDS feature displays broadcast information when listening to compatible AM/FM stations.

## Convenient wireless remote included

Control your receiver while keeping your eyes on the road with the included wireless card remote (RM-X211).

## Button illumination

Red key illumination helps you locate buttons quickly during evening playback.

## Steering wheel control ready input<sup>6</sup>

This receiver is compatible with aftermarket remote control adapters<sup>6</sup> designed to utilize the vehicles existing, primary radio controls directly from the steering wheel. The 1/8" rear panel mounted remote input jack allows for simple connectivity.

## Specifications

Amplifier Section		Format(s) Supported	MP3/WMA/AAC files <sup>1</sup>
Max power output	52 watts x 4 at 4 ohms	Preout Impedance	220 ohms
Power Ad Hoc	CEA2006 Standard Power: 17 Watts RMS per channel into 4 Ohms, 4 channels driven from 20 Hz to 20 kHz with less than 1% THD+N.	Preout Voltage	2 volt
Speaker Impedance	4-8 Ohms	S/N Ratio	Audio Power: CEA2006 S/N 80 dBA
AMP & General Feature		Signal-to-Noise Ratio (dB)	CD: 120 dB
Automatic Level Optimizer	Yes	Station Preset(s)	18 FM / 12 AM
Aux-In	Front	Tuner Frequency Range	FM (MHz): 87.5-107.9 AM (kHz): 530-1710
DM+ (Codec enhancer)	Gen2.1	Tuner Type	Digital clarity tuner with RDS
EQ	EQ7: 7 band EQ with +/- 6 dB adjustment at 63 Hz, 160 Hz, 400 Hz, 1000 Hz, 2.5 kHz, 6.3 kHz and 16 kHz.	Wow and Flutter	Below measurable limit
High Pass Filter	Selectable on/off at: 50, 60, 80, 100 or 120 Hz.	AUX in Feature	
Loudness	Dynamic	Level Adjustment	-8dB - +18dB
Low Pass Filter	Selectable on/off at: 50, 60, 80, 100 or 120 Hz.	Convenience	
Output Power (4ohm, 1kHz, 16V) (W)	52W	Tilt Range	0-45° mounting angle
Pre Out	(1) Rear/Sub switchable	Convenience Features	
Rear/Sub initial	Sub	Dimmer Adjust	Manual on/off
Rear Bass Enhancer	Yes	Key Illumination	Red
Subwoofer Direct Connection	Yes	On-Screen Clock	12H
Time Alignment Custom	Adjustment	Display	
Time Alignment Preset	Yes	Display Color	Black / Negative
USB	Front	Display Technology	LCD
Audio		Text Displayed	Source, artist, track, playback time, menu, clock and Pandora® data
Band	AM / FM	Text Lines	1 line of information
Equalizer	EQ7: 7 band EQ with +/- 6 dB adjustment at 63 Hz, 160 Hz, 400 Hz, 1000 Hz, 2.5 kHz, 6.3 kHz and 16 kHz.	Display Panel	
		Auto off mode	Yes
		Dimmer Adjust	Manual
		Panel Design	

Display color (Color Variation/ Nega or Posi)	Black color/Negative
Display Device (LCD/FL/OEL/TFT)	LCD
Key Illumination	Red
Knob finish	Plating + Rubber
Panel finish color	Black (Bare)
USB Shutter	Yes

## Feature

CODEC (for USB)	MP3, WMA, AAC
Jump Mode	Yes
List Browsing (Folders/Files)	Yes
Pause	Yes
Repeat	OFF/ TRACK/ ALBUM
Resume Play	Yes
Shuffle	OFF/ALBUM/DEVICE
ZAPPIN	Yes

## General

CEA2006 output power	17
CEA2006 S/N	80
Dimensions (WxHxD) (mm)	178 x 50 x 177
Maximum output power (4ohm, 1kHz, 16V)(W)	52
Mounting dimensions (WxHxD)(mm)	182 x 53 x 160
Preout impedance (ohms)	220
Preout output level (V)	2
Weight (kg)	1.2

## Inputs and Outputs

12V Trigger Output(s)	Power remote on
Antenna Terminal(s)	AM/FM Antenna Input Terminal
Audio In	Front Aux in with variable level Front USB input

Digital Audio Input(s)	Ability to use all forms of USB devices may vary as not all devices are compatible. This unit is compliant with MSC (Mass Storage Class) and MTP (Media Transfer Protocol) type USB devices compliant with the USB standard. This unit cannot recognize USB devices via a USB hub.  This unit can be connected to the following iPods. Update your iPod to the latest software before you use it. iPod Nano 1st - 6th generation iPod Touch 1st - 4th generation iPod Classic iPod with video iPhone iPhone 3G iPhone 3GS iPhone 4 iPhone 4S If you have any questions or problems concerning your unit that are not covered in the owners manual, consult your nearest Sony dealer.
Infrared Port	Wireless remote
RCA Audio Output(s)	Selectable Rear/Subwoofer RCA pre-amp output
Remote Jack	Optional wired remote terminal
USB Port(s)	Front

## iPod Control Feature

Accessory Information	Yes
CODEC (for iPod)	Depend on iPod® content
List Browsing (Folders / Files)	Quick-BrowZer®
Pandora Link (USB)	Yes
Passenger Control	Yes
Pause	Yes
Repeat	Track, Album, Artist, Playlist, Genre, Podcast
Resume Play	Yes
Shuffle	Track, Album, Artist, Playlist, Genre, Podcast
ZAPPIN	Yes

## USB Capable

USB Mass Storage Device	Yes
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## Instruction Manual Language

English	Yes
Spain	Yes

## Other Features

Card Remote ( ): Option	RM-X211
CD lock mode	Yes
Clock	12H
Rotary commander ( ): Option	Optional wired remote input
Security	Detachable

## Tuner

FM Usable Sensitivity	8 dBf
Frequency Response	FM: 20-15,000 Hz
S/N Ratio	80 dB (stereo)
Selectivity	75 dB at 400 kHz

Stereo Separation	50 dB at 1 KHz
FM: Channel separation (dB)	50 dB at 1 kHz
FM: Frequency response (Hz)	20 - 15k
FM: Intermediate frequency (MHz)	25KHz
FM: S/N ratio (mono) (dB)	80 dB stereo
FM: Selectivity (400 kHz) (dB)	75 dB
FM: Tuning range (MHz)	87.5-107.9
FM: Usable sensitivity (75 ohm) (dBf)	8 dBf
MW: Tuning range(kHz)	530-1710
MW/LW/SW: Sensitivity (75 ohm) MW/LW/SW(uV)	26/-/-
Tuner Feature	
Preset	FM18/AM12
RDS/EON (NA Only:RBDS, Others:RDS)	RBDS
Weights and Measurements	
Dimensions (Approx.)	178 x 50 x 179 mm, 7 x 1.9 x 6.9 inch (w/h/d)
Dimensions (Approx) Depth	7.125" (179 mm)
Dimensions (Approx) Height	2" (50 mm)
Dimensions (Approx) Width	7.125" (178 mm)
Weight (Approx.)	1.2 kg (2 lb. 11 oz.)
Supplied Accessories	
Supplied Accessories	Parts for installation and connections (1 set) RM-X211 wireless remote
Optional Accessories	
Optional Accessories	USB Connection Cable for iPod®: RC-100IP



1. Not all files may playback due to file variations. Copyright protected ACC-LC files not supported.
2. Not all USB devices are compatible. Consult [www.esupport.sony.com](http://www.esupport.sony.com) for complete details.
3. Works with iPod touch® (1st – 4th generations), iPod nano® (1st – 6th generations), iPod classic®, iPod with video and iPhone, 3G, 3GS, 4 and 4S.
4. Works with iPhone® 3G, 3GS, 4 and 4S via USB port.
5. Compatible with Android™ or Blackberry® smartphones supporting Mass Storage Class (MSC) devices, users required to manually select MSC/USB connection in smartphone menu for proper functionality.
6. Compatibility varies as not all vehicles are compatible; please consult with each interface manufacturer for details.

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